(19) World Intellectual Property **Organization**

International Bureau





(43) International Publication Date 7 July 2005 (07.07.2005)

PCT

(10) International Publication Number WO 2005/062080 A2

(51) International Patent Classification7: C08L 83/04

G02B 1/04,

(21) International Application Number:

PCT/JP2004/019469

(22) International Filing Date:

17 December 2004 (17.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2003-423726

JP 19 December 2003 (19.12.2003)

- (71) Applicants (for all designated States except US): DOW CORNING TORAY SILICONE CO., LTD. [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 (JP). DOW CORNING ASIA LTD. [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 (JP).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): YOSHITAKE, Makoto [JP/JP]; c/o Dow Corning Toray Silicone Co., Ltd., 2-2, Chigusakaigann, Ichihara-shi, Chiba 2990108 (JP). NAKANISHI, Koji [JP/JP]; c/o Dow Corning Toray Silicone Co., Ltd., 2-2, Chigusakaigann, Ichihara-shi, Chiba 2990108 (JP). MURAKAMI, Masashi [JP/JP]; 3-30-1203, Chibaminato, Chuo-ku, Chiba-shi, Chiba

2600026 (JP). TAKEUCHI, Kasumi [JP/JP]; 681-205, Anesaki, Ichihara-shi, Chiba 2600026 (JP).

- (74) Agent: KUBOTA, Yoshitaka; c/o Asa International Patent Firm Chiba Office, 43-27, Satsukigaoka 1-chome, Hanamigawa-ku, Chiba-shi, Chiba 2620014 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ADDITION-CURABLE ORGANOPOLYSILOXANE RESIN COMPOSITION

(57) Abstract: Addition-curable organopolysiloxane resin composition comprising an organopolysiloxane resin that contains at least alkenyl, hydroxyl, and phenyl directly bonded to silicon of which at least 30 mole% is phenyl; an organohydrogenoligosiloxane or organohydrogenpolysiloxane that contains at least phenyl directly bonded to silicon of which at least 20 mole% is phenyl; and an addition reaction-curing catalyst.